

Erez Israel

Men Zutra III was  
head of the Sanhedrin at  
TIBERIAS

Boethius translated into Latin  
"the geometry of Euclid, the mechanics  
of Archimedes, the astronomy of  
Ptolemy, the theology of Plato,  
and the logic of Aristotle." These  
translations are the only reason many  
of these works were preserved  
into the Middle Ages. He also  
 penned tracts on theology and a

treatise on mathematics - a compendium  
of the knowledge of numbers that became  
a textbook for scholars in the Middle  
Ages

C.520

Duncan:Cal

476-550

during ARYABHATA's time  
the true year was 365.244583 days

Our current year is 365.242199  
day

the difference between then  
and now, is about 11 sec.

He estimated the dia. of Earth as 8,316 mi

1de Calculate  $\pi$  to be 3.1416

C520

475-550

Duncan:Cal

ARYABHATA was born in 476

He was a leading instructor at a school near KUSUMAPURA. He spent most of his life collecting and compiling everything ever written in India about stars, geometry, numbers, and time reckoning.

He wrote "ARYABHATIYA" a slim volume written in Sanskrit verse.

While only 123 mutual stanzas long it packs in an enormous limit of information some correct and some wrong.

He described the Hindu Calendar, including measurements of the months, weeks, and year, and various time spans relating to Vedic mythology over the course of millions of years.

He estimated the year at 365.3586805 days some 2 hours 47 min and 44 sec off

Britain

## Battle of MONS BADONICUS

The Saxon repulse was attributed  
by CYMRIC traditions to ARTHUR  
King of the SILURES



520

During the unrest of 520 EUTHARIC ~~A~~  
advocated stern countermeasures. In the  
eyes of the Italian Catholics, the Arians  
and Jews appeared to be forging an  
alliance.

C 520

Scholar Boethius (<sup>475?</sup> 480? - <sup>525?</sup> 524?)  
wrote books in Arithmetic  
and Geometry and Music,  
in Rome. These remained the  
standard for many centuries.  
ANICIUS MANLIUS SEVERINUS BOETHIUS  
510 Consul in Rome  
He was falsely accused; put in  
prison (write above) & Put to death



AD520

Southern China became more important in the hierarchy of Buddhism than India itself, since Bodhidharma, the spiritual head of the sangha in India

C 520

1912 Dates J-BK

(453-523)

St. BRIDGET

An Irish saint. Born at DUNDALK.  
Takes rank in Ireland with  
St. Patrick and St. Columba.  
(also the name of a Swedish saint)  
(in 14th century; founded a new)  
(order and 72 monasteries.)

520

English checked in Bulatun  
at Mt. Bado.

520AD

The decimal number system  
was discovered by ARYABHATA  
and VARAHIHARA

520 m

Irish monasteries flourished  
as centers for spiritual life



520

Battle of Mt. BASSON.  
are defeated by Butters

Dr. Butcher.  
Went Sevens